JC03 Rec'd PCT/PTO 23 JUN 2004

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES ATTTORNEY'S DOCKET NUMBER 2204-051771 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. PCT/JP2004/011410 03.08.2004 (August 03, 2004) 06.08.2003 (August 06, 2003) TITLE OF INVENTION Work-Hardened Material from Stainless Steel APPLICANT(S) FOR DO/EO/US Hiroshi MORIKAWA, Junichi KATSUKI and Takahiro FUJII Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. ✓ The US has been elected (Article 31). 1 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 1 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau).

Items 11 to 20 below concern document(s) or information included:

An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

have not been made; however, the time limit for making such amendments has NOT expired.

An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

An English language translation of the annexes of the International Preliminary Examination Report under PCT

A preliminary amendment.

An Application Data Sheet under 37 CFR 1.76.

Article 36 (35 U.S.C. 371(c)(5)).

A substitute specification.

A power of attorney and/or change of address letter.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

have been communicated by the International Bureau.

have not been made and will not be made.

An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC20 Rec'd PCT/PTO 2 3 JUN 2005 ev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2004/011410 2204-051771 **CALCULATIONS** PTO USE ONLY The following fees have been submitted 21. Basic national fee.....\$300 300.00 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of \$ 200.00 23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....\$100 International Search Report prepared and provided to the Office......\$400 400.00 \$ 900.00 TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) 0.00 - 100 = /50 = x \$250 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(e)). 0.00 NUMBER FILED **NUMBER EXTRA** RATE \$ **CLAIMS** Total claims - 20 = x \$ 50 \$ 4 0 0.00 \$ Independent claims 2 - 3 = x \$200 0 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ + 0.00 **TOTAL OF ABOVE CACULATIONS =** \$ 900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. 0.00 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(f)). 0.00 **TOTAL NATIONAL FEE =** \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ 40.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 940.00 Amount to be \$ refunded: Amount to be \$ charged: a [v] 940.00 A check in the amount of \$ ____ to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ ___ ____ to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 23-0650 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Russell D. Orkin Webb Ziesenheim Logsdon Orkin & Hanson, P.C. Russell D. Orkin 436 Seventh Avenue, 700 Koppers Building NAME Pittsburgh, PA 15219-1818 Telephone: (412) 471-8815

Facsimile: (412) 471-4094

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25,363

REGISTRATION NUMBER

PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:	ATTORNEY'S DOCKET NUMBER	
Hiroshi MORIKAWA, Junichi KATSUKI and Takahiro FUJII	2204-051771	
PCT/JP2004/011410		
ENTITLED		
"WORK-HARDENED MATERIAL FROM STAINLESS STEEL"		

To MAIL STOP PCT
Attention: DO/EO/US
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number <u>EL971224686US</u>

Date of Deposit June 23, 2005

I hereby certify that the following attached papers or fees

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER
35 U.S.C. 371 (original and two (2) copies) and check in amount
of \$940.00 for filing fee and recording fee for Assignment

LETTER INDICATING PRACTITIONERS FOR POWER OF ATTORNEY (2 pp.)
DECLARATION AND POWER OF ATTORNEY (4 pp.)
RECORDATION FORM COVER SHEET (1 p.) with ASSIGNMENT (2 pp.)
PRELIMINARY AMENDMENT with ABSTRACT
WO 2004/014873 - FRONT PAGE with ABSTRACT and SEARCH REPORT (3 pp.)
VERIFIED ENGLISH TRANSLATION OF PCT/JP2004/011410 (19 pp.)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Nora Ann Pastrick
(Typed name of person mailing paper or fee)

(Signature of person mailing paper or fee)

10/540365

PATENT APPLICATION JC20 Rec'd PCT/PTO 2 3 JUN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Inventor: Hiroshi MORIKAWA et al.

Entitled: WORK-HARDENED STAINLESS STEEL SHEET

VERIFICATION OF TRANSLATION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

I, the below named translator, hereby declare that:

My name and post office address are as stated below.

That I am knowledgeable in the English language and in the language of the below identified document(s) and I believe the attached English translation to be true and complete translation(s) of these document(s).

The document(s) for which the attached English translation(s) is being submitted is Patent Application **JP2003-287774**. A certified copy(copies) of this Japanese application(s) is attached.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: 01,06,2005	
Full Name of the Translator (Typed):	<u>Wataru Ogura</u>

Signature of the Translator:

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